

ABSTRACT

An article comprising a tunable filter includes an optical cavity, a tuning device and a filter-disabling device. The tuning device is operable to change the center transmission wavelength of the tunable filter. The filter-disabling device is operable to temporarily disrupt the finesse or otherwise affect the transmissibility of the optical cavity, thereby preventing the transmission of any intervening wavelengths during tuning.

the *Journal of the Royal Society of Medicine* (1960, 53, 101-102) and the *Journal of Clinical Pathology* (1960, 13, 271-272).